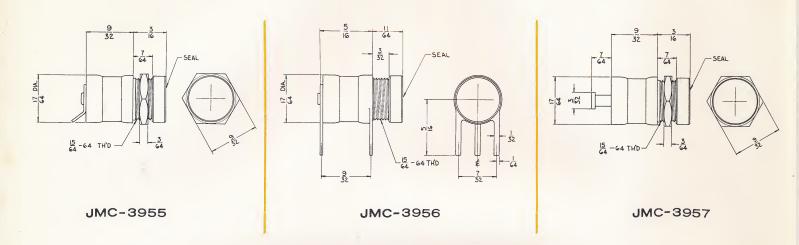
## Johanson HIGH Q VARIABLE AIR CAPACITORS



## SPECIFICATIONS

Capacitance range:
Working voltage:
Q @ 100 MC:
Insulation resistance:
Temperature coefficient:
Operating temp. range:
Rotational life:

0.8 mmfd. - 10 mmfd. 250 volts D.C. (test 500 volts D.C.) 2000 at maximum capacity 10<sup>6</sup> Megohms 0 <sup>±</sup> 20 ppm/°C (Avg. @ 75% max. C) -55° C to +125° C 800 revolutions of rotor screw

## CONSTRUCTION

Invar, brass, and stainless steel structure Alumina ceramic insulator Coin-silver contact fingers Teflon disc-lock Silicon rubber seal 460° F. solder used in assembly

B DNN A GOCI IT 3, IF C. 266 Lake Ave. - Box 178 Metuchen, New Jersey 08840 Area Code 201 LI 9-9573

## RELIABILITY ASSURANCE PROVISIONS

Parts examined and assembled in accordance with special Johanson high reliability inspection and assembly procedures.

All sub-assemblies inspected under magnification to assure highest quality components prior to final assembly.

Final assemblies subjected to 100% burn-in and screening tests.

Samples taken from each lot and subjected to life tests.

Write for catalog on the complete Johanson line of Variable Air Capacitors

